



## RAW SEQUENCE LISTING ERROR REPORT

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

Application Serial Number: 10/786,970  
Source: IFWO-  
Date Processed by STIC: 3/9/04

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FOR CRF SUBMISSION AND PATENTIN SOFTWARE QUESTIONS, PLEASE CONTACT  
MARK SPENCER, TELEPHONE: 703-308-4212; FAX: 703-308-4221

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<http://www.uspto.gov/web/offices/pac/checker/chkr41note.htm>

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1. EFS-Bio (<<http://www.uspto.gov/ebc/efs/downloads/documents.htm>> , EFS Submission User Manual - ePAVE)
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Revised 10/08/03



IFWO

## RAW SEQUENCE LISTING

DATE: 03/09/2004

PATENT APPLICATION: US/10/786,970

TIME: 07:48:13

Input Set : D:\originally filed sequence.txt

Output Set: N:\CRF4\03092004\J786970.raw

3 <110> APPLICANT: JOAN, KNOLL H  
 4     ROGAN, PETER K  
 6 <120> TITLE OF INVENTION: SINGLE COPY GENOMIC HYBRIDIZATION PROBES AND METHOD OF  
 GENERATING SAME  
 8 <130> FILE REFERENCE: 30307  
 C--> 10 <140> CURRENT APPLICATION NUMBER: US/10/786,970  
 C--> 11 <141> CURRENT FILING DATE: 2004-02-24  
 E--> 13 <160> NUMBER OF SEQ ID NOS: 613 - Found 479  
 15 <170> SOFTWARE: PatentIn version 3.1

**Does Not Comply**  
**Corrected Diskette Needed**

*(pg. 1-3)*

## ERRORED SEQUENCES

35506 <210> SEQ ID NO: 479  
 35507 <211> LENGTH: 69  
 35508 <212> TYPE: DNA  
 35509 <213> ORGANISM: Artificial Sequence  
 35511 <220> FEATURE:  
 35512 <223> OTHER INFORMATION: Description of Artificial Sequence: repetitive sequence  
 found in  
 35513     many eutherial genomes. Length of core repeating element is varia  
 35514     ble and is often polymorphic  
 35516 <400> SEQUENCE: 479  
 35517 ttaattaatt aattaattaa ttaattaatt aattaattaa ttaattaatt aattaattaa  
 E--> 35519 ttaattaat

60

69

*please insert*

## VERIFICATION SUMMARY

PATENT APPLICATION: US/10/786,970

DATE: 03/09/2004

TIME: 07:48:16

Input Set : D:\originally filed sequence.txt

Output Set: N:\CRF4\03092004\J786970.raw

L:10 M:270 C: Current Application Number differs, Replaced Current Application Number  
L:11 M:271 C: Current Filing Date differs, Replaced Current Filing Date  
L:159 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:5 after pos.:1140  
L:410 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:6 after pos.:120  
M:341 Repeated in SeqNo=6  
L:559 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:7 after pos.:720  
M:341 Repeated in SeqNo=7  
L:708 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:8 after pos.:60  
M:341 Repeated in SeqNo=8  
L:1215 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:9 after pos.:0  
M:341 Repeated in SeqNo=9  
L:1426 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:10 after pos.:360  
M:341 Repeated in SeqNo=10  
L:1517 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:11 after pos.:180  
L:1639 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:13 after pos.:2280  
L:1723 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:15 after pos.:300  
M:341 Repeated in SeqNo=15  
L:1830 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:16 after pos.:60  
M:341 Repeated in SeqNo=16  
L:1925 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:17 after pos.:0  
M:341 Repeated in SeqNo=17  
L:2130 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:18 after pos.:360  
M:341 Repeated in SeqNo=18  
L:2792 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:20 after pos.:60  
M:341 Repeated in SeqNo=20  
L:4671 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:29 after pos.:1200  
M:341 Repeated in SeqNo=29  
L:5580 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:32 after pos.:7200  
L:7996 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:42 after pos.:0  
M:341 Repeated in SeqNo=42  
L:8515 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:43 after pos.:420  
M:341 Repeated in SeqNo=43  
L:9416 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:48 after pos.:0  
M:341 Repeated in SeqNo=48  
L:9457 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:49 after pos.:0  
L:9602 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:52 after pos.:300  
L:9907 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:53 after pos.:60  
M:341 Repeated in SeqNo=53  
L:10298 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:54 after pos.:0  
M:341 Repeated in SeqNo=54  
L:10621 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:55 after pos.:0  
M:341 Repeated in SeqNo=55  
L:10732 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:56 after pos.:120  
M:341 Repeated in SeqNo=56  
L:10808 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:58 after pos.:120  
M:341 Repeated in SeqNo=58  
L:11072 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:60 after pos.:0  
M:341 Repeated in SeqNo=60

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DATE: 03/09/2004

PATENT APPLICATION: US/10/786,970

TIME: 07:48:16

Input Set : D:\originally filed sequence.txt

Output Set: N:\CRF4\03092004\J786970.raw

L:11299 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:61 after pos.:360  
M:341 Repeated in SeqNo=61  
L:11836 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:62 after pos.:0  
M:341 Repeated in SeqNo=62  
L:13351 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:79,Line#:13342  
L:15333 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:118,Line#:15330  
L:18162 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:166  
L:24301 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:262  
L:31942 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:385  
L:32427 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:398  
L:33465 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:422  
L:35519 M:254 E: No. of Bases conflict, LENGTH:Input:0 Counted:69 SEQ:479 ✓  
L:13 M:203 E: No. of Seq. differs, <160> Number Of Sequences:Input (613) Counted (479) ✓